Contents

Acknowledgements iii

1. Connect Yourself 1

2. Learn the Rules and then Play Better 4

3. Are You Aware of a Word Called 'Preparation'? 6

4. What Type of Beginner Developer Would You Like to Be? 8

5. Are You a Professional? 10

6. What is 'Logic'? 12

7. Obstacles in Generating 'Logic' 14

8. Reality About 'Logic' 15

9. Words of Wisdom 18

10. Implementing 'Logic' in a Technical Way 22

11. Important Tips About 'Logic' 24

12. Story of Experiences 25

    12.1 Attempting a Problem/Assignment for the First Time 25

    12.2 Rigid Thinking 28

12.3 How to Think?.....29

12.4 Dare to Visualize (Imagine).....32

12.5 Why Mastering Fundamentals is Essential? 35

12.6 How to Learn? 36

13. Examples for Reference 39

14. Assignments.....86